
Statistical Section

for Fiscal Year ending June 30, 2010

This section of the Kentucky Teachers' Retirement System Comprehensive Annual Financial Report (KTRS CAFR) presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information regarding the System's overall financial health.

Contents

Financial Trends page 121

These schedules contain trend information to help the reader understand how KTRS's financial performance & well-being have changed over time.

Demographic & Economic Information page 123

These schedules offer demographic and economic indicators to help the reader understand the System's environment within which KTRS's financial activities take place.

Operating Information page 129

These schedules contain benefits, service, and employer contribution data to help the reader understand how KTRS's financial report relates to KTRS's services and activities.

Defined Benefit Plan
Past Ten Fiscal Years

Additions by Source

YEAR	Employer Contributions	Member Contributions	Net Investment Income	Total Additions to Plan Net Assets
2010	\$ 479,805,088	\$ 297,613,965	\$ 1,509,785,381	\$ 2,287,204,434
2009	442,549,935	293,678,564	(2,020,682,522)	(1,284,454,023)
2008	466,247,782	291,423,948	(909,083,525)	(151,411,795)
2007	434,890,469	269,687,864	2,063,878,767	2,768,457,100
2006	410,920,969	258,464,856	717,308,002	1,386,693,827
2005	388,346,438	247,024,518	946,070,556	1,581,441,512
2004	382,280,099	238,922,086	1,158,182,688	1,779,384,873
2003	341,132,900	233,429,797	538,552,074	1,113,114,771
2002	303,521,106	224,361,453	(520,214,494)	7,668,065
2001	280,108,701	208,702,802	(104,903,741)	383,907,762

Deductions by Type
(Including Benefits by Type)

YEAR	Service Retirants	Disability Retirants	Survivors	Life Insurance*	TOTAL Benefits	Refunds	Administrative Expense	Total Deductions to Plan Net Assets
2010	\$ 1,249,272,057	\$ 57,782,651	\$ 14,754,062	\$	\$ 1,321,808,770	\$ 15,310,680	\$ 8,830,054	\$ 1,345,949,504
2009	1,184,075,934	54,562,038	14,342,435		1,252,980,407	15,208,419	8,165,757	1,276,354,583
2008	1,105,078,345	51,842,271	14,048,485		1,170,969,101	15,965,083	7,551,936	1,194,486,120
2007	1,040,003,417	48,863,876	13,671,586		1,102,538,879	14,822,827	7,351,846	1,124,713,552
2006	972,018,057	46,750,585	12,943,639	3,894,000	1,035,606,281	12,834,222	6,839,859	1,055,280,362
2005	902,863,420	44,070,071	12,585,248	3,852,800	963,371,539	10,975,941	6,652,673	981,000,153
2004	827,731,523	41,491,490	12,047,275	4,015,801	885,286,089	10,471,607	6,578,420	902,336,116
2003	763,099,082	38,744,454	11,259,332	3,961,800	817,064,668	9,951,410	6,388,183	833,404,261
2002	688,754,130	35,947,786	10,532,466	4,210,800	739,445,182	9,146,820	6,677,819	755,269,821
2001	627,637,879	32,233,070	10,005,656	4,110,400	673,987,005	10,673,981	5,950,036	690,611,022

* Life Insurance Plan valued separately-- see page 119.

Changes in Net Assets

YEAR	Total Additions to Plan Net Assets	Total Deductions to Plan Net Assets	Changes in Plan Net Assets
2010	\$ 2,287,204,434	\$ 1,345,949,504	\$ 941,254,930
2009	(1,284,454,023)	1,276,354,583	(2,560,808,606)
2008	(151,411,795)	1,194,486,120	(1,345,897,915)
2007	2,768,457,100	1,124,713,552	1,643,743,548
2006	1,386,693,827	1,055,280,362	331,413,465
2005	1,581,441,512	981,000,153	600,441,359
2004	1,779,384,873	902,336,116	877,048,757
2003	1,113,114,771	833,404,261	279,710,510
2002	7,668,065	755,269,821	(747,601,756)
2001	383,907,762	690,611,022	(306,703,260)

KENTUCKY TEACHERS' RETIREMENT SYSTEM

Medical Insurance Plan

Past Ten Fiscal Years

Additions by Source

YEAR	Employer Contributions	Member Contributions	Recovery Income	Net Investment Income	Total Additions to Plan Net Assets
2010	\$ 158,761,433	\$ 63,805,573	\$ 14,618,348	\$ 12,312,999	\$ 249,498,353
2009	164,408,037	58,688,767	13,683,830	11,296,280	248,076,914
2008	148,929,322	55,402,830	11,936,887	8,128,179	224,397,218
2007	113,233,784	53,099,678	10,337,338	6,722,080	183,392,880
2006	89,319,498	51,697,167	6,117,979	6,804,286	153,938,930
2005	79,022,562	51,576,031		6,507,537	137,106,130
2004	53,346,747	53,903,551		7,127,109	114,377,407
2003	77,235,407	50,718,084		7,391,671	135,345,162
2002	95,261,407	46,184,010		6,142,817	147,588,234
2001	92,429,167	40,017,682		5,286,426	137,733,275

Deductions by Type (Including Benefits by Type)

Insurance Benefit Expense			Third Party Service Fee	Total Insurance Benefits Expense	Refunds	Total Deductions to Plan Net Assets
YEAR	Under Age 65	Age 65 & Over				
2010	\$ 136,702,152	\$ 100,675,376	\$	\$ 237,377,528	\$	\$ 237,377,528
2009	123,819,475	81,037,647		204,857,122		204,857,122
2008	107,437,450	71,838,765		179,276,215	10,014	179,286,229
2007	104,828,254	69,400,843		174,229,097	5,834	174,234,931
2006	102,970,290	66,660,106		169,630,396	5,143	169,635,539
2005	82,186,847	64,233,482		146,420,329	9,072	146,429,401
2004	69,139,458	54,128,210		123,267,668	12,150	123,279,818
2003	63,546,028	52,300,059		115,846,087	7,808	115,853,895
2002	54,412,278	50,566,637	3,221,712	104,978,915	6,066	104,984,981
2001	46,544,264	38,389,936	3,023,755	88,155,912	5,155	88,161,067

Changes in Net Assets

YEAR	Total Additions to Plan Net Assets	Total Deductions to Plan Net Assets	Changes in Plan Net Assets
2010	\$ 249,498,353	\$ 237,377,528	\$ 12,120,825
2009	248,076,914	204,857,122	43,219,792
2008	224,397,218	179,286,229	45,110,989
2007	183,392,880	174,234,931	9,157,949
2006	153,938,930	169,635,539	(15,696,609)
2005	137,106,130	146,429,401	(9,323,271)
2004	114,377,407	123,279,818	(8,902,411)
2003	135,345,162	115,853,895	19,491,267
2002	147,588,234	104,984,981	42,603,253
2001	137,733,275	88,161,067	49,572,208
	89,050,373	80,365,738	8,684,635

Year Ended June 30, 2010

Life Insurance Plan
Past Four Fiscal Years

Additions by Source

YEAR	Employer Contributions	Net Investment Income	Total Additions to Plan Net Assets
2010	\$ 1,966,826	\$ 5,383,644	\$ 7,350,470
2009	5,455,473	5,282,958	10,738,431
2008	5,411,249	6,321,491	11,732,740
2007	5,022,137	(3,413,537)	1,608,600

Deductions by Type
(Including Benefits by Type)

Changes in Net Assets

YEAR	Life Insurance	Total Deductions to Plan Net Assets	Total Additions to Plan Net Assets	Total Deductions to Plan Net Assets	Changes in Plan Net Assets
2010	\$ 4,148,511	\$ 4,148,511	\$ 7,350,470	\$ 4,148,511	\$ 3,201,959
2009	3,694,000	3,694,000	10,738,431	3,694,000	7,044,431
2008	4,003,000	4,003,000	11,732,740	4,003,000	7,729,740
2007	4,245,000	4,245,000	1,608,600	4,245,000	(2,636,400)

**Distribution of Active Contributing Members
as of June 30, 2010**

By Age			By Service		
Age	Male	Female	Years of Service	Male	Female
20-24	900	2,934	Less than 1	6,047	15,431
25-29	2,740	7,761	1-4	4,312	13,559
30-34	2,552	7,462	5-9	3,098	9,801
35-39	2,473	7,753	10-14	2,261	7,115
40-44	2,202	7,322	15-19	1,591	4,914
45-49	2,084	6,524	20-24	1,144	3,584
50-54	1,976	6,247	25-29	614	1,904
55-59	1,951	5,498	30-34	194	645
60-64	1,507	3,562	35 or more	<u>72</u>	<u>101</u>
65-69	636	1,319	TOTAL	19,333	57,054
Over 70	<u>312</u>	<u>672</u>			
TOTAL	19,333	57,054			

KENTUCKY TEACHERS' RETIREMENT SYSTEM

Principal Participating Employers Current Year and Nine Years Ago						
	2010			2001		
	Covered Employees	Rank	Percentage of Total System	Covered Employees	Rank	Percentage of Total System
Jefferson County Schools	10,058	1	13.02%	7,108	1	12.83%
Fayette County Public Schools	4,384	2	5.67	2,958	2	5.34
Boone County Schools	1,826	3	2.36	929	5	1.68
Hardin County Schools	1,370	4	1.77	982	3	1.77
Kenton County Schools	1,299	5	1.68	833	8	1.50
Warren County Schools	1,260	6	1.63	779	10	1.41
Bullitt County Schools	1,239	7	1.60	758	11	1.37
Oldham County Schools	1,190	8	1.54	649	15	1.17
Madison County Schools	1,177	9	1.52	679	14	1.23
Daviess County Schools	1,157	10	1.50	790	9	1.43
All Other *	52,316		67.70%	38,930		70.28%
Total (197 Employers)	77,276		100.00%	55,395		100.00%

* Includes new retirees with contributions during the fiscal year.

KTRS Schedule of Participating Employers School Districts: County Schools

1. Adair	28. Crittenden	55. Jackson	82. Meade	109. Taylor
2. Allen	29. Cumberland	56. Jefferson	83. Menifee	110. Todd
3. Anderson	30. Daviess	57. Jessamine	84. Mercer	111. Trigg
4. Ballard	31. Edmonson	58. Johnson	85. Metcalfe	112. Trimble
5. Barren	32. Elliott	59. Kenton	86. Monroe	113. Union
6. Bath	33. Estill	60. Knott	87. Montgomery	114. Warren
7. Bell	34. Fayette	61. Knox	88. Morgan	115. Washington
8. Boone	35. Fleming	62. Larue	89. Muhlenberg	116. Wayne
9. Bourbon	36. Floyd	63. Laurel	90. Nelson	117. Webster
10. Boyd	37. Franklin	64. Lawrence	91. Nicholas	118. Whitley
11. Boyle	38. Fulton	65. Lee	92. Ohio	119. Wolfe
12. Bracken	39. Gallatin	66. Leslie	93. Oldham	120. Woodford
13. Breathitt	40. Garrard	67. Letcher	94. Owen	
14. Breckinridge	41. Grant	68. Lewis	95. Owsley	
15. Bullitt	42. Graves	69. Lincoln	96. Pendleton	
16. Butler	43. Grayson	70. Livingston	97. Perry	
17. Caldwell	44. Green	71. Logan	98. Pike	
18. Calloway	45. Greenup	72. Lyon	99. Powell	
19. Campbell	46. Hancock	73. Madison	100. Pulaski	
20. Carlisle	47. Hardin	74. Magoffin	101. Robertson	
21. Carroll	48. Harlan	75. Marion	102. Rockcastle	
22. Carter	49. Harrison	76. Marshall	103. Rowan	
23. Casey	50. Hart	77. Martin	104. Russell	
24. Christian	51. Henderson	78. Mason	105. Scott	
25. Clark	52. Henry	79. McCracken	106. Shelby	
26. Clay	53. Hickman	80. McCreary	107. Simpson	
27. Clinton	54. Hopkins	81. McLean	108. Spencer	

KTRS Schedule of Participating Employers (*continued*)
School Districts: City Schools

- | | | | |
|--------------------|----------------------|-----------------|-------------------|
| 1. Anchorage | 15. Covington | 29. Hazard | 43. Pineville |
| 2. Ashland | 16. Danville | 30. Jackson | 44. Raceland |
| 3. Augusta | 17. Dawson Springs | 31. Jenkins | 45. Russell |
| 4. Barbourville | 18. Dayton | 32. Ludlow | 46. Russellville |
| 5. Bardstown | 19. East Bernstadt | 33. Mayfield | 47. Science Hill |
| 6. Beechwood | 20. Elizabethtown | 34. Middlesboro | 48. Silver Grove |
| 7. Bellevue | 21. Eminence | 35. Monticello | 48. Somerset |
| 8. Berea | 22. Erlanger-Elsmere | 36. Murray | 50. Southgate |
| 9. Bowling Green | 23. Fairview | 37. Newport | 51. Walton-Verona |
| 10. Burgin | 24. Fort Thomas | 38. Owensboro | 52. West Point |
| 11. Campbellsville | 25. Frankfort | 39. Paducah | 53. Williamsburg |
| 12. Caverna | 26. Fulton | 40. Paintsville | 54. Williamstown |
| 13. Cloverport | 27. Glasgow | 41. Paris | |
| 14. Corbin | 28. Harlan | 42. Pikeville | |

**Universities & Community/
Technical Colleges**

1. Eastern Kentucky
2. Kentucky State
3. Morehead State
4. Murray State
5. Western Kentucky
6. Kentucky Community & Technical College System

**State of Kentucky/
Other Organizations**

State of Kentucky

1. Education and Humanities Cabinet
2. Legislative Research Commission
3. Workforce Investment Cabinet
4. Finance and Administration Cabinet

Other Organizations

1. Education Professional Standards Board
2. Kentucky Education Association President
3. Kentucky Academic Association
4. Kentucky Educational Development Cooperative
5. Kentucky High School Athletic Association
6. Kentucky School Boards Association
7. Kentucky Valley Educational Cooperative
8. Northern Kentucky Cooperative for Educational Services
9. Ohio Valley Educational Cooperative
10. West Kentucky Education Cooperative
11. Green River Regional Education Cooperative
12. Central Kentucky Special Education Cooperative
13. Jefferson County Teacher's Association

108 Alabama	3 New Hampshire
3 Alaska	8 New Jersey
69 Arizona	16 New Mexico
32 Arkansas	38 New York
99 California	228 North Carolina
46 Colorado	1 North Dakota
12 Connecticut	519 Ohio
5 Delaware	21 Oklahoma
4 District of Columbia	24 Oregon
887 Florida	37 Pennsylvania
209 Georgia	0 Rhode Island
5 Hawaii	149 South Carolina
7 Idaho	8 South Dakota
77 Illinois	717 Tennessee
573 Indiana	162 Texas
15 Iowa	11 Utah
27 Kansas	1 Vermont
27 Louisiana	125 Virginia
11 Maine	33 Washington
27 Maryland	82 West Virginia
17 Massachusetts	21 Wisconsin
35 Michigan	4 Wyoming
17 Minnesota	
53 Mississippi	
68 Missouri	
8 Montana	
6 Nebraska	
19 Nevada	

Distribution of Retirement Payments Worldwide

As of June 30, 2010



Additional Distribution Outside USA

5 Canada	1 Switzerland
2 Military Apo	1 Barbados
1 Philippines	

TOTAL: Number of Out of State Payments 4,684
TOTAL: Out of State Payments \$ 103,518,389
TOTAL: Number of Payments 44,285
GRAND TOTAL: Amount of Payments \$ 1,321,792,347

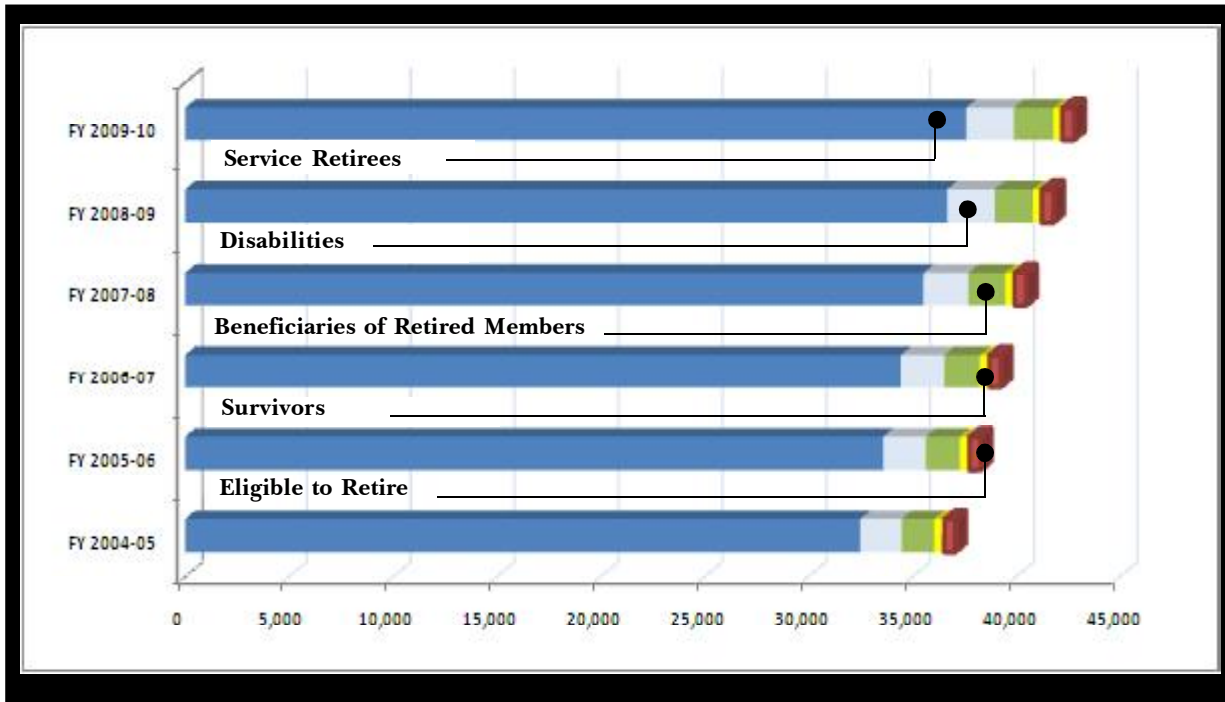
Distribution of Retirement Payments Statewide

as of June 30, 2010

County Name	Total Payments	Number of Recipients	County Name	Total Payments	Number of Recipients
Adair	\$ 5,046,949	179	Laurel	14,703,176	524
Allen	4,358,581	147	Lawrence	3,671,436	133
Anderson	5,464,510	184	Lee	1,865,249	75
Ballard	3,140,870	105	Leslie	3,859,452	137
Barren	11,356,861	372	Letcher	8,723,935	305
Bath	3,336,531	122	Lewis	4,819,792	161
Bell	9,929,150	354	Lincoln	7,761,152	256
Boone	23,174,458	708	Livingston	2,515,494	90
Bourbon	5,214,215	180	Logan	7,436,422	261
Boyd	15,375,237	479	Lyon	2,720,016	91
Boyle	11,882,687	394	Madison	37,153,119	1,172
Bracken	2,374,046	80	Magoffin	4,379,390	152
Breathitt	6,094,900	228	Marion	4,376,032	153
Breckinridge	5,301,383	164	Marshall	10,026,018	320
Bullitt	12,958,840	375	Martin	3,636,487	133
Butler	2,175,714	76	Mason	5,394,409	179
Caldwell	4,949,493	168	McCracken	19,448,847	633
Calloway	18,832,064	611	McCreary	5,226,260	182
Campbell	19,921,235	608	McLean	2,902,186	93
Carlisle	1,261,293	46	Meade	4,983,202	148
Carroll	2,401,493	80	Menifee	1,571,667	63
Carter	9,479,770	331	Mercer	6,249,553	230
Casey	4,375,854	159	Metcalfe	2,936,495	99
Christian	14,754,328	474	Monroe	4,537,651	158
Clark	9,199,139	316	Montgomery	7,714,870	259
Clay	7,676,353	265	Morgan	5,218,535	170
Clinton	3,601,262	127	Muhlenberg	8,568,917	282
Crittenden	1,775,228	65	Nelson	10,861,058	335
Cumberland	2,242,385	77	Nicholas	1,685,432	58
Daviess	29,231,301	945	Ohio	5,672,205	189
Edmonson	2,582,356	89	Oldham	13,290,103	401
Elliott	1,579,785	63	Owen	2,264,598	77
Estill	3,825,725	133	Owsley	3,117,552	108
Fayette	77,645,414	2,539	Pendleton	3,733,108	124
Fleming	4,392,084	158	Perry	10,181,615	349
Floyd	14,865,877	540	Pike	22,680,322	779
Franklin	21,067,838	838	Powell	3,188,425	107
Fulton	2,090,200	67	Pulaski	18,180,253	627
Gallatin	561,070	20	Robertson	588,138	22
Garrard	4,705,953	156	Rockcastle	4,871,269	176
Grant	4,838,170	149	Rowan	13,279,586	446
Graves	10,789,694	357	Russell	5,657,935	194
Grayson	7,484,611	246	Scott	10,617,302	336
Green	3,020,972	105	Shelby	12,003,580	383
Greenup	10,313,662	345	Simpson	4,623,705	153
Hancock	2,061,265	69	Spencer	3,647,377	105
Hardin	22,852,558	722	Taylor	7,924,415	265
Harlan	11,114,936	385	Todd	2,292,982	85
Harrison	5,324,263	174	Trigg	4,554,520	157
Hart	4,457,442	144	Trimble	1,649,437	46
Henderson	11,606,657	370	Union	3,322,984	120
Henry	4,643,080	161	Warren	43,156,408	1,444
Hickman	1,074,428	36	Washington	2,966,809	109
Hopkins	13,276,111	432	Wayne	6,200,471	213
Jackson	3,113,651	121	Webster	3,885,168	133
Jefferson	205,877,867	5,839	Whitley	16,195,251	565
Jessamine	8,428,108	291	Wolfe	3,277,435	115
Johnson	9,503,858	312	Woodford	7,806,516	253
Kenton	24,747,630	783			
Knott	6,510,376	235			
Knox	6,624,048	230			
Larue	4,632,418	140			
			Total in		
			Kentucky	\$1,218,273,958	39,601

Year Ended June 30, 2010

Growth in Annuitants
as of June 30, 2010



Fiscal Year	Service Retirees	Disabilities	Beneficiaries of Retired Members	Survivors	Eligible to Retire
FY 2004-05	32,506	1,987	1,566	507	525
FY 2005-06	33,618	2,039	1,631	495	531
FY 2006-07	34,462	2,086	1,722	466	549
FY 2007-08	35,550	2,155	1,778	468	554
FY 2008-09	36,684	2,209	1,837	448	559
FY 2009-10	37,607	2,284	1,915	435	567

**Schedule of Annuitants by Type of Benefit
as of June 30, 2010**

Amount of Monthly Benefit (\$)	Number of Annuitants	Type of Retirement*				
		1	2	3	4	5
1 - 500	3,142	2,251	17	387	196	291
501 - 1,000	2,661	2,020	189	9	443	0
1,001 - 1,500	3,399	2,481	336	0	582	0
1,501 - 2,000	4,165	3,343	446	2	374	0
2,001 - 2,500	6,563	5,590	611	14	348	0
2,501 - 3,000	8,544	7,880	409	14	241	0
3,001 - 3,500	5,875	5,595	150	4	126	0
3,501 - 4,000	3,558	3,390	84	2	82	0
4,001 - 4,500	2,171	2,101	23	2	45	0
4,501 - 5,000	1,211	1,182	11	0	18	0
5,001 & OVER	1,810	1,774	8	1	27	0
Total**	43,099	37,607	2,284	435	2,482	291

***Type of Retirement**

1-Normal Retirement for Age & Service
2-Disability Retirement
3-Survivor Payment - Active Member

4-Beneficiary Payment - Retired Member
5-Disabled Adult Child

** Retirees in waiver program are not included.

Amount of Monthly Benefit (\$)	Option Selected*							
	1	2	3	4	5	6	7	None
1 - 500	1,556	369	246	65	9	381	123	393
501 - 1,000	1,382	325	218	141	9	295	207	84
1,001 - 1,500	1,776	403	318	161	16	350	282	93
1,501 - 2,000	2,208	481	371	160	5	522	296	122
2,001 - 2,500	3,086	610	590	234	9	1,114	648	272
2,501 - 3,000	4,387	902	642	241	11	1,327	890	144
3,001 - 3,500	3,030	627	465	194	9	843	652	55
3,501 - 4,000	1,768	376	318	122	7	513	430	24
4,001 - 4,500	1,084	237	195	84	7	305	253	6
4,501 - 5,000	594	128	127	64	4	152	140	2
5,001 & OVER	922	160	202	99	14	196	213	4
Total	21,793	4,618	3,692	1,565	100	5,998	4,134	1,199

***Option selected:**

1 - Straight-life annuity with refundable balance
2 - Period certain benefit and life thereafter
3 - Joint-survivor annuity
4 - Joint-survivor annuity, one-half benefit to beneficiary

5 - Other payment - special option
6 - Joint-survivor annuity with "pop-up" option
7 - Joint-survivor annuity, one-half benefit to beneficiary with "pop-up" option

KENTUCKY TEACHERS' RETIREMENT SYSTEM

Defined Benefit Plan Average Benefit Payments for the Past Ten Years By Years of Service Credit

Retirement Effective Dates	00-4.99	05-9.99	10-14.99	15-19.99	20-24.99	25-29.99	30 >=	TOTAL
07/01/2000 TO 06/30/2001								
Average monthly benefit	\$145	\$402	\$881	\$1,283	\$1,779	\$2,472	\$3,246	
Average final average salary	\$3,695	\$2,842	\$3,444	\$3,550	\$3,807	\$4,024	\$4,707	
Number of retired members	48	73	86	85	143	1008	486	1,929
07/01/2001 TO 06/30/2002								
Average monthly benefit	\$204	\$408	\$790	\$1,296	\$1,898	\$2,552	\$3,407	
Average final average salary	\$4,143	\$2,950	\$3,312	\$3,613	\$3,920	\$4,115	\$4,884	
Number of retired members	65	128	82	116	107	1019	574	2,091
07/01/2002 TO 06/30/2003								
Average monthly benefit	\$205	\$480	\$940	\$1,344	\$1,940	\$2,715	\$3,592	
Average final average salary	\$4,301	\$3,380	\$3,714	\$3,798	\$4,078	\$4,378	\$5,121	
Number of retired members	58	83	98	103	155	837	508	1,842
07/01/2003 TO 06/30/2004								
Average monthly benefit	\$220	\$474	\$839	\$1,444	\$1,978	\$2,758	\$3,486	
Average final average salary	\$5,243	\$3,357	\$3,349	\$3,936	\$4,182	\$4,425	\$5,062	
Number of retired members	43	84	98	96	145	818	405	1,689
07/01/2004 TO 06/30/2005								
Average monthly benefit	\$187	\$528	\$906	\$1,488	\$2,037	\$2,892	\$3,860	
Average final average salary	\$4,353	\$3,511	\$3,647	\$4,055	\$4,317	\$4,602	\$5,275	
Number of retired members	55	98	107	106	145	811	875	2,197
07/01/2005 TO 06/30/2006								
Average monthly benefit	\$202	\$473	\$1,019	\$1,493	\$2,136	\$2,998	\$4,063	
Average final average salary	\$4,106	\$3,253	\$4,052	\$4,117	\$4,537	\$4,721	\$5,490	
Number of retired members	44	105	106	132	193	689	604	1,873
07/01/2006 TO 06/30/2007								
Average monthly benefit	\$178	\$514	\$930	\$1,559	\$2,276	\$3,140	\$4,263	
Average final average salary	\$4,102	\$3,346	\$3,590	\$4,228	\$4,612	\$4,970	\$5,758	
Number of retired members	48	113	90	109	169	534	514	1,577
07/01/2007 TO 06/30/2008								
Average monthly benefit	\$199	\$524	\$1,117	\$1,658	\$2,436	\$3,279	\$4,319	
Average final average salary	\$3,816	\$3,066	\$4,215	\$4,412	\$4,983	\$5,067	\$5,786	
Number of retired members	50	130	112	150	217	557	615	1,831
07/01/2008 TO 06/30/2009								
Average monthly benefit	\$200	\$573	\$1,005	\$1,725	\$2,427	\$3,368	\$4,496	
Average final average salary	\$4,617	\$3,942	\$3,873	\$4,686	\$4,974	\$5,278	\$5,960	
Number of retired members	72	168	137	115	242	505	585	1,824
07/01/2009 TO 06/30/2010								
Average monthly benefit	\$185	\$525	\$1,104	\$1,700	\$2,513	\$3,468	\$4,670	
Average final average salary	\$3,654	\$3,637	\$4,124	\$4,508	\$5,184	\$5,383	\$6,102	
Number of retired members	28	133	98	103	242	442	601	1,647

Year Ended June 30, 2010

Medical Insurance Plan

Average Insurance Premium Supplements for the Last Ten Years

	Years of Service Credit				
	00-9.99	10-14.99	15-19.99	20>=	TOTAL
Retirement Effective Dates					
07/01/2000 TO 06/30/2001					
Average monthly supplement	\$107.71	\$ 165.08	\$ 201.72	\$ 233.51	
Number of retired members	42	69	96	1,634	1,841
07/01/2001 TO 06/30/2002					
Average monthly supplement	\$ 128.78	\$ 167.74	\$ 201.48	\$ 252.15	
Number of retired members	59	62	99	1,694	1,914
07/01/2002 TO 06/30/2003					
Average monthly supplement	\$ 106.62	\$ 142.57	\$ 212.81	\$ 277.64	
Number of retired members	34	59	91	1,457	1,641
07/01/2003 TO 06/30/2004					
Average monthly supplement	\$ 100.50	\$ 148.85	\$ 219.41	\$ 289.98	
Number of retired members	30	59	82	1,365	1,536
07/01/2004 TO 06/30/2005					
Average monthly supplement	\$ 138.29	\$ 214.32	\$ 305.39	\$ 394.92	
Number of retired members	36	70	93	1,768	1,967
07/01/2005 TO 06/30/2006					
Average monthly supplement	\$ 161.03	\$ 241.76	\$ 362.31	\$ 487.23	
Number of retired members	28	49	106	1,440	1,623
07/01/2006 TO 06/30/2007					
Average monthly supplement	\$ 146.24	\$ 260.95	\$ 363.45	\$ 489.73	
Number of retired members	29	53	80	949	1,111
07/01/2007 TO 06/30/2008					
Average monthly supplement	\$ 162.54	\$ 260.71	\$ 378.28	\$ 512.29	
Number of retired members	36	61	104	952	1,153
07/01/2008 TO 06/30/2009					
Average monthly supplement	\$ 167.78	\$ 298.09	\$ 414.38	\$ 562.59	1,522
Number of retired members	26	64	103	1,329	
07/01/2009 TO 06/30/2010					
Average monthly supplement	\$ 151.05	\$ 339.31	\$ 435.19	\$ 621.12	
Number of retired members	32	73	103	1,276	1,484

**Summary of Fiscal Year 2009-2010
Retiree Sick Leave Payments**

ACTUARIAL RATE

Grand Total Members Retiring	1,911
Total members receiving sick leave payments	1,403
Total amount of sick leave payments @ 9.855% contribution rate	\$ 17,974,601.49
Average payment per retiree	\$ 12,811.55
Total increase in final 3/5 average salary base	\$ 5,260,978.02
Average increase in final average salary	\$ 3,749.81
Total service credit of 1,403 retirees	37,779.32
Average service credit of 1,403 retirees	26.93
Additional Average Monthly Annuity payment per Retirement Formula	
$3,749.81 \times 26.93 \times 2.50\% =$	\$ 2,524.56
$2,524.56 / 12 \text{ months}$	\$ 210.38
Anticipated Lifetime Payout of Additional Annuity	
$210.38 \times 142.1587 \times 1403 \text{ new factor}$	\$ 41,960,008.27

Funding of Additional Payments

Member Contributions	$9.855\% \times \$17,974,601.49 =$	\$ 1,771,396.98
State Contributions	$13.105\% \times \$17,974,601.49 =$	2,355,571.53
Total Member-State Contributions		<u>\$ 4,126,968.50</u>
DEFICIT:		
Anticipated additional payout		\$ 41,960,008.27
Less total Member & State Contributions		<u>4,126,968.50</u>
Subtotal unfunded debt		37,833,039.77
Less current year appropriation		<u>6,281,300.00</u>
TOTAL DEFICIT (overpayment) *		<u><u>\$ 31,551,739.77 *</u></u>

* NOTE: Actuarial factors used for sick leave calculations changed effective July 1, 1998.
Sick leave deficits are amortized over 20 year periods.